AMENDMENTS TO THE CLAIMS:

Claim 1. (Currently amended) A magnetic disk apparatus comprising:

a plurality of disk enclosures;

a plurality of first printed-circuit boards which are paired with said respective disk enclosures; and

a second printed-circuit board which is detachably connected to said plurality of first printed-circuit boards;

wherein each of said plurality of first printed-circuit boards mounts circuits which have a first noise resistance property, and a circuit which holds parameters unique to a corresponding disk enclosure;

wherein said second printed-circuit board mounts circuits which have a second noise resistance property which is superior to said first noise resistance property,

wherein said circuits on said second printed-circuit board include a switch for selecting either of one of said plurality of first printed-circuit boards connected to said second printed-circuit board and another of said plurality of first printed-circuit boards connected to said second printed-circuit board, and

wherein said second printed circuit board is detachably connectable to an upper system.

Claim 2. (Currently amended) The magnetic disk apparatus of claim 1, wherein said circuits on each of said plurality of first printed-circuit boards comprise a recording/reproduction control circuit.

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Claim 3. (Currently amended) The magnetic disk apparatus of claim 1, wherein said circuits on each of said plurality of first printed-circuit boards comprise an analog/digital converter.

Claim 4. (Canceled)

Claim 5. (Previously presented) The magnetic disk apparatus of claim 1, wherein said circuits on said second printed-circuit board comprise a processor.

Claim 6. (Previously presented) The magnetic disk apparatus of claim 1, wherein said circuits on said second printed-circuit board comprise a spindle motor/voice coil motor control circuit.

Claim 7. (Currently amended) The magnetic disk apparatus of claim 1, wherein each of said plurality of first printed-circuit boards further mounts an elastomer connector.

Claim 8. (Previously presented) The magnetic disk apparatus of claim 1, wherein said circuits on said second printed-circuit board comprise plural spindle motor/voice coil motor control circuits.

Claim 9. (Previously presented) The magnetic disk apparatus of claim 8, wherein said circuits on said second printed-circuit board further comprise a single processor.

Claim 10. (Previously presented) The magnetic disk apparatus of claim 8, wherein said circuits on said second printed-circuit board further comprise an interface circuit with an upper system.

Claim 11. (Canceled)

Claim 12. (Previously presented) The magnetic disk apparatus of claim 1,

wherein said circuits on said second printed-circuit board are separated into a third printed circuit board and a fourth printed circuit board;

wherein said third printed circuit board mounts an interface control circuit; and

wherein said fourth printed circuit board mounts said circuits other than said interface control circuit.

Claim 13. (Canceled)

Claim 14. (Withdrawn) The magnetic disk apparatus of claim 1, wherein said circuits on said second printed-circuit board comprise a processor.

Claim 15. (Withdrawn) The magnetic disk apparatus of claim 1, wherein said circuits on said second printed-circuit board comprise a spindle motor/voice coil motor control circuit.

Claim 16. (Withdrawn) A magnetic disk apparatus comprising:

a disk enclosure;

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a first printed-circuit board which is paired with said disk enclosure; and

a second printed-circuit board which is connected to said first printed circuit board via a cable and is separated in structure from said first printed-circuit board,

wherein said first printed-circuit board mounts circuits having a first noise resistance property, and a circuit which holds parameters unique to said disk enclosure,

wherein said second printed circuit board mounts circuits which have a second noise resistance property which is superior to said first noise resistance property,

wherein said second printed-circuit board is separated into a third printed circuit board and a fourth printed circuit board in structure, and wherein said third printed circuit board is detachably connectable to an upper system and mounts an interface control circuit that interfaces with the upper system, and

wherein said fourth printed circuit board is separated from the upper system in structure and mounts said circuits other than said interface control circuit.

Claim 17. (Withdrawn) A magnetic disk apparatus comprising:

a disk enclosure;

a first printed-circuit board which is paired with said disk enclosure; and

a second printed-circuit board which is detachably connected to said first printed-circuit board via a cable,

wherein said first printed-circuit board mounts circuits which have a first noise resistance property, and a circuit which holds parameters unique to said disk enclosure,

wherein said second printed-circuit board mounts circuits which have a second noise resistance property which is superior to said first noise resistance property, and

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wherein said second printed circuit board is detachably connectable to an upper system.